



12-13-04

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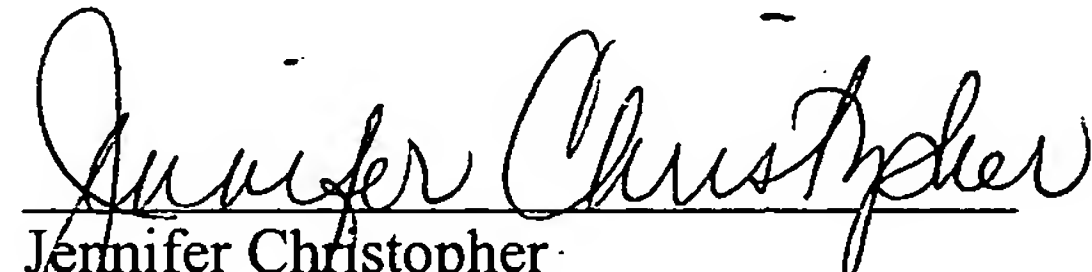
PATENT
716909.40

CERTIFICATE OF EXPRESS MAILING

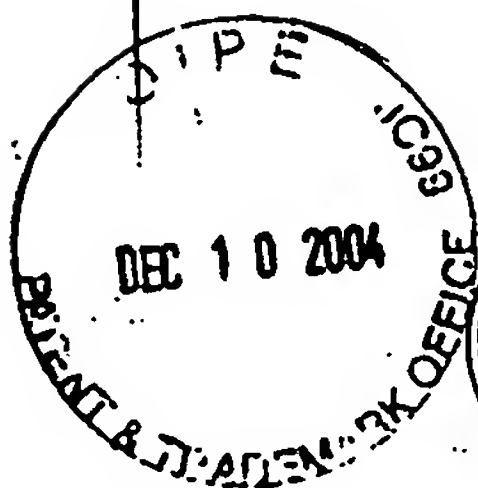
Certificate
DEC 22 2004
of Correction

Express Mail Label No.: EV 554055955 US

I hereby certify that this correspondence regarding a Request for Certificate of Correction
for U.S. Patent No. 6,779,543^{B2} is being deposited with the United States Postal Service as Express
Mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Attn:
Certificate of Corrections Branch, P.O. Box 1450, Alexandria, VA 22313, on December 10,
2004.


Jennifer Christopher

DEC 23 2004



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
P.O. Box 1450
ALEXANDRIA, VA 22313-1450
www.uspto.gov

Paper No.:

PATENT NO.	PATENT DATE 10/29/03
PATENTEE Hollister, F. Harold	

MAILING DATE

Certificate
NOV 15 2004
of Correction

NOTIFICATION OF RETURN OF PAPERS
RE REQUEST FOR CERTIFICATE OF CORRECTION

The request for a Certificate of Correction in the above-identified patent is returned herewith; together with the PTOL-1050 (SB/44) forms (if submitted), for the reason(s) checked below.

- ☐ 1. The request is unsigned. The request must be properly signed before it will be considered.
- ☐ 2. The request does not specifically designate the column and line numbers wherein the errors appear in the patent. A substitute request providing this information is required, for proper consideration.
- ☐ 3. The FORM PTOL-1050 (SB/44) submitted with your request is not suitable for printing purposes. See the instructions on the blank Form PTO-1050, enclosed.
- ☒ 4. The Patent No., as shown on papers attach, appears to be incorrect, because:
☐ a. The Patent No. on the request and on the PTO-1050 do not agree.
☐ b. The name of the patentee on the patented file does not agree with that shown on the enclosed papers..
- ☐ 5. The record reveals that there is no power of attorney to you in this case. A written power or authorization from the patentee, or assignee, if any, must be submitted, before the request may be considered.
- ☐ 6. The request cannot be considered, because the paper indicated below was filed on _____ AFTER payment of the issue fee: [See 37 CFR 1.313(B.).]
☐ a. Amendment purported to be under Rule 312.
☐ b. Assignment.
☐ c. Priority papers.
☐ d. Other (identify) _____
- ☐ 7. Other: _____

☐ A. PLEASE RETURN A COPY OF THIS LETTER TOGETHER WITH THE ENCLOSED PAPERS AS CORRECTED TO ENSURE EXPEDIENT ASSOCIATION WITH THE FILE

☐ B. Enclosed are copies of PTOL-1050 for use in typing the subject matter to be printed on the Certificate. This will avoid delay in handling request (See 862 O.G.2).

Decisions and Certificate of Correction Branch

FEE TRANSMITTAL

NOV 09 2004

for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 100.00

Complete if Known

Application Number 10/605,818

Filing Date October 29, 2003

First Named Inventor Hollister, F. Harold

Examiner Name Krishnamurthy, Ram

Art Unit 3753

Attorney Docket No. 716909.40

METHOD OF PAYMENT (check one)

☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None

☒ Deposit Account: Order

Deposit Account Number 11-0160
Deposit Account Name BLACKWELL SANDERS PEPER MARTIN LLP

The Director is authorized to: (check all that apply)

☒ Charge fees indicated below ☒ Credit any overpayments
☒ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	790	2001	395	Utility filing fee	
1002	350	2002	175	Design filing fee	
1003	550	2003	275	Plant filing fee	
1004	790	2004	395	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
	-20** =	X	
Independent Claims	-3** =	X	
Multiple Dependent			

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	88	2201	44	Independent claims in excess of 3
1203	300	2203	150	Multiple dependent claim, if not paid
1204	88	2204	44	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity

Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	430	2252	215	Extension for reply within second month	
1253	980	2253	490	Extension for reply within third month	
1254	1,530	2254	765	Extension for reply within fourth month	
1255	2,080	1155	1,040	Extension for reply within fifth month	
1401	340	2401	170	Notice of Appeal	
1402	340	2402	170	Filing a brief in support of an appeal	
1403	300	2403	150	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,370	2501	685	Utility issue fee (or reissue)	
1502	490	2502	245	Design issue fee	
1503	660	2503	330	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	790	2810	395	For each additional invention to be examined (37 CFR 1.129(b))	
1801	790	2801	395	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify) 1.20(a) Certificate of Correction					100.00

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 100.00

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)	Lawrence E. Evans	Registration No.	29,531	Telephone	314-345-6000
Signature		(Attorney/Agent)		Date	11/9/04

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEE TRANSMITTAL

NOV 09 2004 for FY 2005

Effective 10/01/2004. Patent fees are subject to annual revision.

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Complete if Known

Application Number 10/605,818
Filing Date October 29, 2003
First Named Inventor Hollister, F. Harold
Examiner Name Krishnamurthy, Ram
Art Unit 3753
Attorney Docket No. 716909.40

METHOD OF PAYMENT (check one)

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SUBTOTAL (2) (\$)					

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

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SUBTOTAL (3) (\$ 100.00					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 100.00

SUBMITTED BY

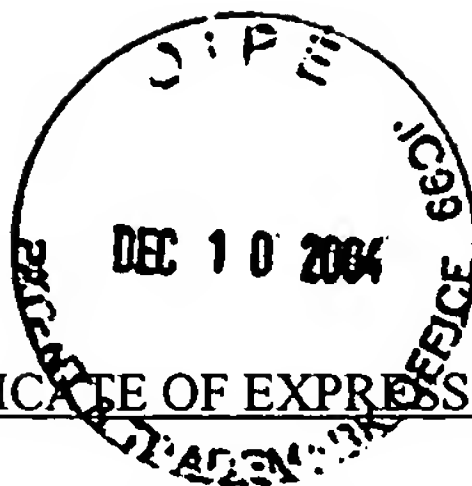
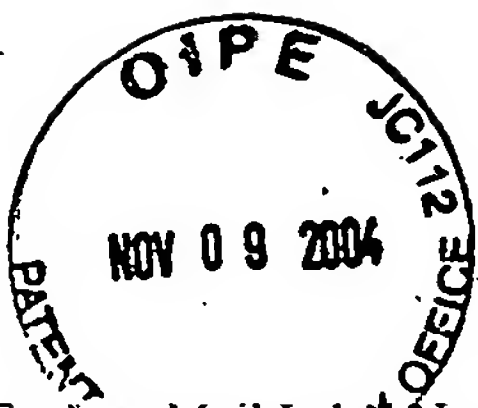
(Complete (if applicable))

Name Lawrence E. Evans
(Print/Type)
Signature *Lawrence E. Evans*
Registration No. 29,531
(Attorney/Agent)
Telephone 314-345-6000
Date 11/9/04

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PATENT
716909.40

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No.: EV 528422886 US

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Attn: Certificate of Corrections Branch, P.O. Box 1450, Alexandria, VA 22313, on November 9, 2004.


Jennifer Christopher

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE: U.S. ISSUED PATENT

Attorney Docket No. 716909.40

APPLICANT: F. Harold Hollister

U.S. PATENT NUMBER: 6,779,543 *B2*

DATE OF PATENT: August 24, 2004

ISSUING FROM U.S. PATENT APPLICATION NO.: 10/605,818

FOR: BOP OPERATING SYSTEM WITH QUICK DUMP VALVE

REQUEST FOR ISSUANCE OF A
CERTIFICATE OF CORRECTION

Commissioner for Patents
Attn: Certificate of Correction Branch.
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Enclosed herewith is a Certificate of Correction, in duplicate, in connection with U.S. Patent No. 6,779,543. The errors made by applicant that are indicated on the enclosed form are typographical in nature and do not change the scope of the invention or constitute new matter. The appropriate fee is included. Applicant requests that a Certificate of Correction be issued.

Date: 11/9/04

Respectfully submitted,


Lawrence E. Evans

Reg. No. 29,531

Blackwell Sanders Peper Martin LLP
720 Olive Street, 24th Floor
St. Louis, Missouri 63101
(314) 345-6000

11/12/2004 MAHME1 00000021 110160 6779543

01 FC:1811 100.00 DA

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**PATENT NO : 6,779,543 ~~6,779,543~~

DATED : August 24, 2004

INVENTOR : F. Harold Hollister, et al.

It is certified that errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Item (57) Abstract, delete "collapsed" and replace with - - collapse - -

Column 1, line 50 delete the phrase "a control podcontrol pods" and replace with - - control pods - -;

In Col. 5, line 20, delete the phrase "either the blue pod accumulators or the yellow pod accumulators are energizedWhen" ;

Col. 7, line 31 delete "the next figure";

Col. 9, line 23, delete "348394" and replace with 394;

Col. 9, line 25 delete "394386" and replace with 386; and

Col. 9, line 29 delete "shuffle" and replace with - - shuttle - -.

MAILING ADDRESS OF SENDER:

Lawrence E. Evans, Esq.
Blackwell Sanders Peper Martin, LLP
720 Olive, 24th Floor
St. Louis, MO 63101

PATENT NO.

6,779,543

No. of additional copies

-1-

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comment on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO : 6,779,543 ^{B2}

DATED : August 24, 2004

INVENTOR : F. Harold Hollister, et al.

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MAILING ADDRESS OF SENDER:

Lawrence E. Evans, Esq.
Blackwell Sanders Peper Martin, LLP
720 Olive, 24th Floor
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PATENT NO.

6,779,543

No. of additional copies

-1-

Burden Hour Statement: This form is estimated to take 1.0 hour to complete. Time will vary depending upon the needs of the individual case. Any comment on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.